

Date: Tuesday, 10/30/2007 2:48:40 PM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: HEAD REST
Job Number	: 35437		
Estimate Number	: 10738		
P.O. Number	: <i>N/A</i>	Part Number	: D3303041
This Issue	: 10/30/2007 S.O. No. : <i>N/A</i>	Drawing Number	: D3303 REV.B
Prsht Rev.	: <i>NC</i>	Project Number	: <i>N/A</i>
First Issue	: <i>N/A</i> Type : SMALL /MED FAB	Drawing Revision	: <i>B</i>
Previous Run	: 29923	Material	: <i>N/A</i>
Written By	: <i>JA 071031</i>	Due Date	: 11/6/2007
Checked & Approved By	: <i>JA 071031</i>	Qty:	4 Um: Each
Comment	: Est: B 04.10.05 Revised Step 5 with headrest identification K J/JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	D3303043	Bracket Assembly
-----	----------	------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

BRACKET ASSEMBLY

Pick:

Qty	Part Number	Description	Batch
1	D3303-043	Bracket Assembly	<i>B 29944 x 3</i>

B 28113 x 1

FF 07-11-02

(4)

2.0	D33051	Cushion
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

FOAM CUSHION

Pick:

Qty	Part Number	Description	Batch
1	D3305-1	Cushion	<i>B 29945</i>

FF 07-11-02

(4)

3.0	D3306041	Cover Assembly
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

COVER ASSEMBLY

Pick:

Qty	Part Number	Description	Batch
1	D3306-041	Cover Assembly	<i>B 29946</i>

FF 07-11-02

(4)

4.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1

1- Bond foam to D3303-043 bracket assembly as per Dwg D3303 using 3M 1300/1300L or 8046 adhesive.

Identify as D3303-041

FF 07-11-02

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: D Date: 07/11/05
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/30/2007 2:48:40 PM

User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HEAD REST

Job Number: 35437

Part Number: D3303041

Job Number:



Seq. #:

Machine Or Operation:

Description :

A/R 3M 1300/1300L Adhesive

Batch: M102890

FF

07-11-02

(4)

2- Cover Head Rest with D3306-041 as per Dwg D3303

FF

07-11-05

(4)

5.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

07/11/05 (4)

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify with P/N and B/N, also identify the back of the headrest with TCCA-PDA # PDA04-11 using a permanent fine point marker as per Dwg D3303, then Stock

Location: ST 188

(4)

07/11/05 AS

10

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

07/11/05 (4)

Job Completion



07-11-05

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

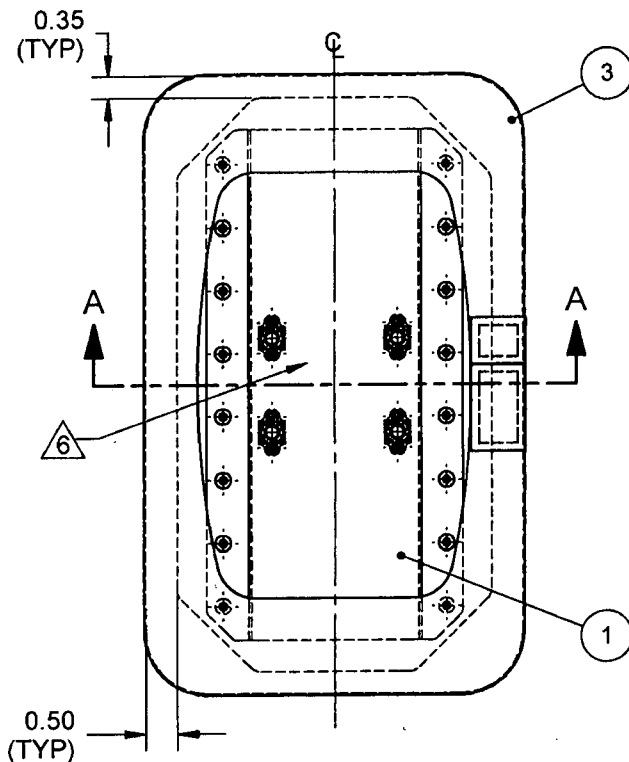
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

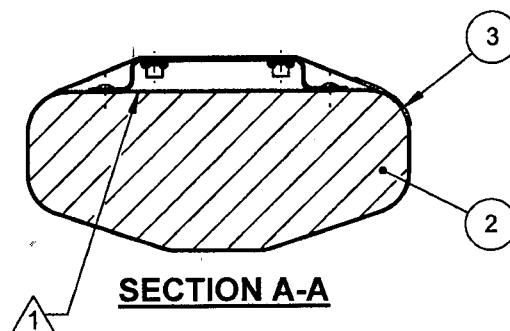
NOTE: Date & initial all entries



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CHECKED <i>PH</i>	APPROVED <i>AB</i>	DRAWING NO. D3303	REV. B SHEET 1 OF 4
DATE 06.08.17		TITLE HEAD REST	SCALE 1:3
REV	DATE	DESCRIPTION	
A	04.08.18	NEW ISSUE	
B	06.08.17	UPDATED FLAT PATTERN TO FORM PART IN ONE OPERATION USING OFFSET DIE	



RELEASED
dc 09.19 *AB*



D3303-041 HEAD REST

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3303-041	HEAD REST
1	1	D3303-043	BRACKET ASSEMBLY
2	1	D3305-1	FOAM
3	1	D3306-041	COVER ASSEMBLY

NOTES:

- 1) BOND D3305-1 FOAM TO D3303-043 BRACKET ASSEMBLY USING 3M 1300 ADHESIVE (0.002" TO 0.010" THICK) IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- 2) COVER HEAD REST WITH D3306-041 COVER ASSEMBLY AS SHOWN
- 3) PART IS SYMMETRICAL AT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFY AS FOLLOWS USING FINE POINT PERMANENT INK MARKER:
"TCCA-PDA, DART AEROSPACE LTD, P/N D3303-041 B/N BXXXXX, FOR PRODUCT ELIGIBILITY SEE PDA04-11"

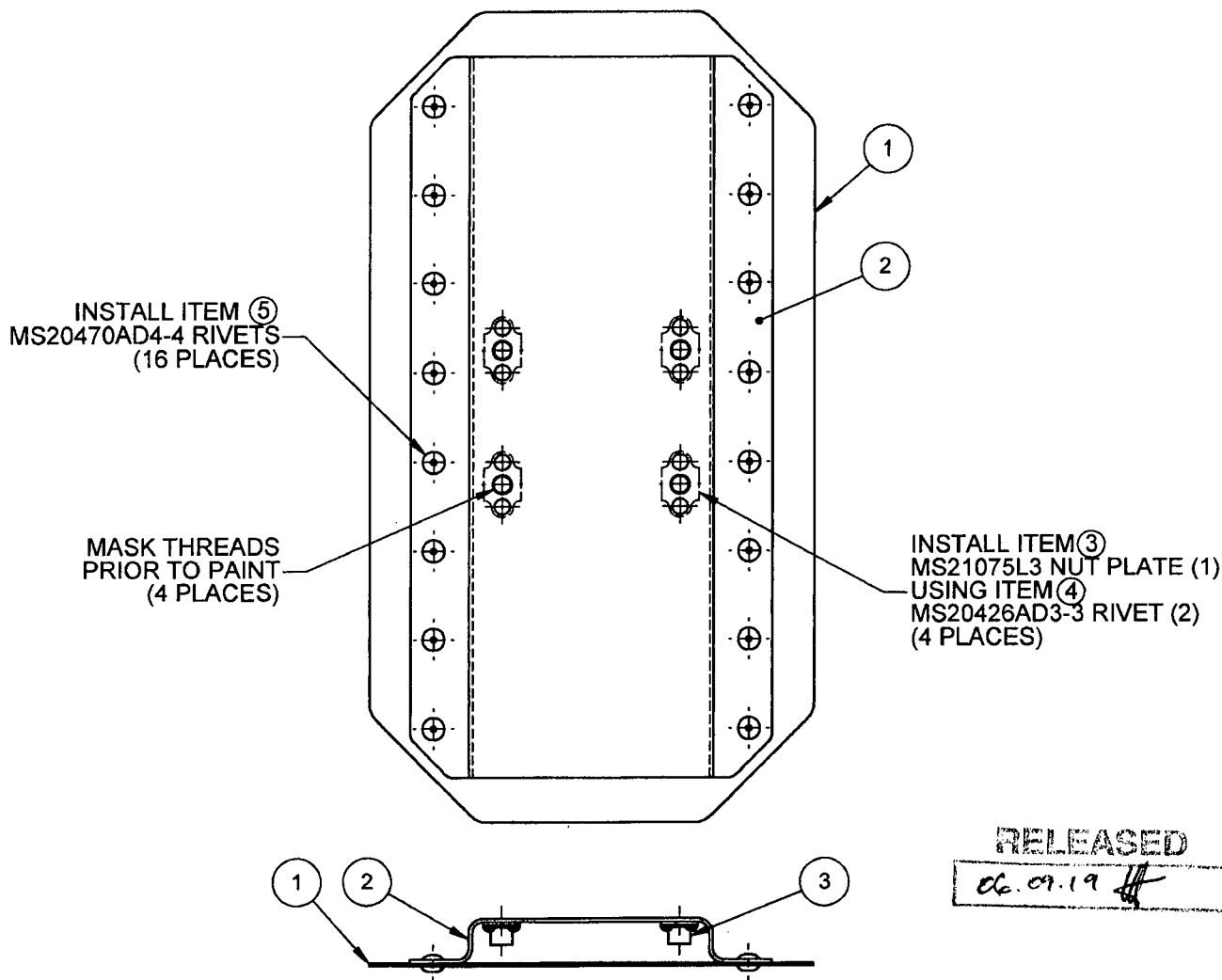
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DATE 06.08.17		TITLE HEAD REST	SCALE 1:2



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06.09.19 *[Signature]*

D3303-043 BRACKET ASSEMBLY

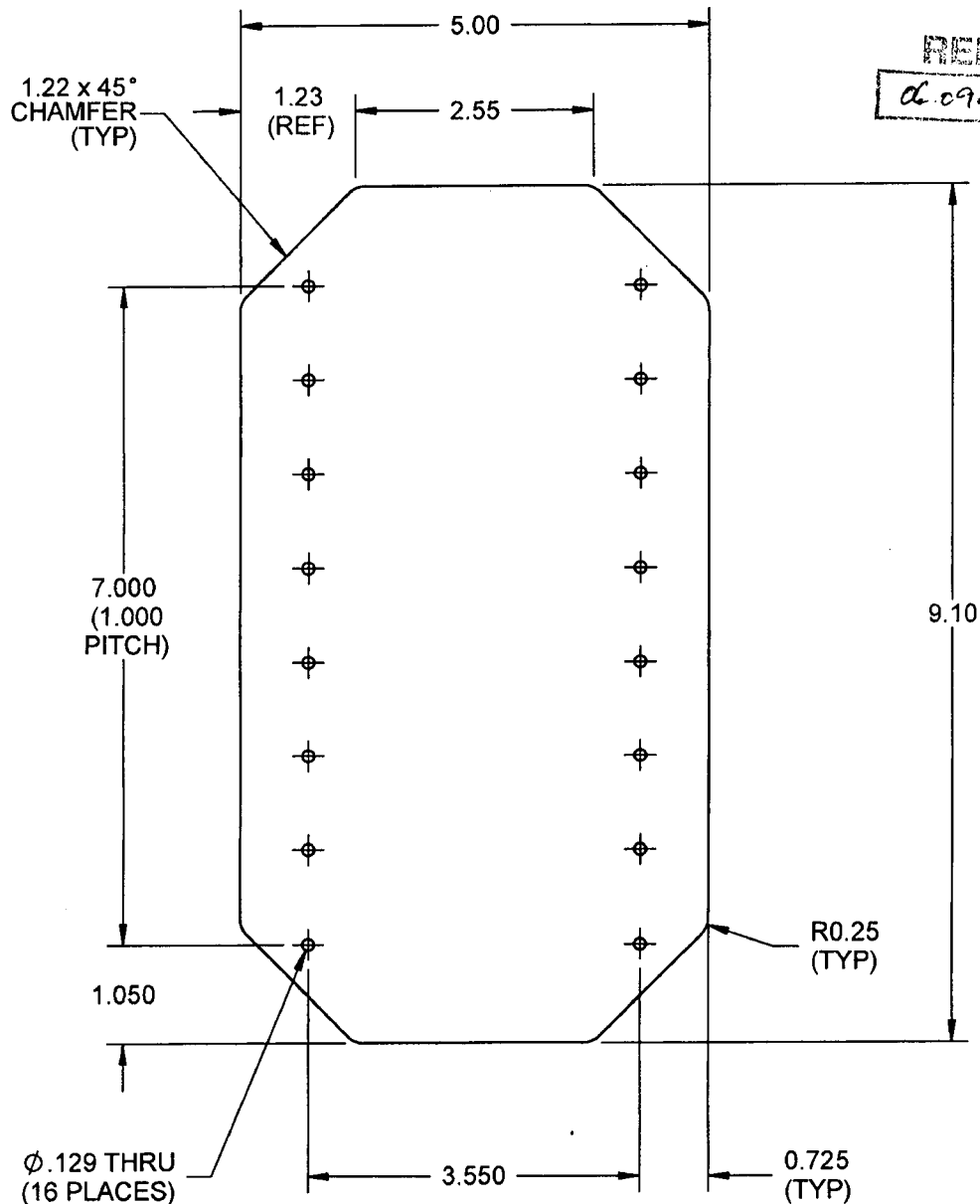
ITEM	QTY -043	P/N	DESCRIPTION
	X	D3303-043	BRACKET ASSEMBLY
1	1	D3303-1	PLATE
2	1	D3303-3	HEAD REST
3	4	MS21075L3	NUT PLATE
4	8	MS20426AD3-3	RIVET
5	16	MS20470AD4-4	RIVET

NOTES:
1) FINISH: POWDER COAT ASSEMBLY GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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DATE 06.08.17		TITLE HEAD REST	SCALE 1:2



D3303-1 PLATE

NOTES:

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.032 THICK SHEET
(REF. DART SPEC. M2024T3S.032)
- 2) FINISH: CHEMICAL CONVERSION COAT AS PER DART QSI 005.4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

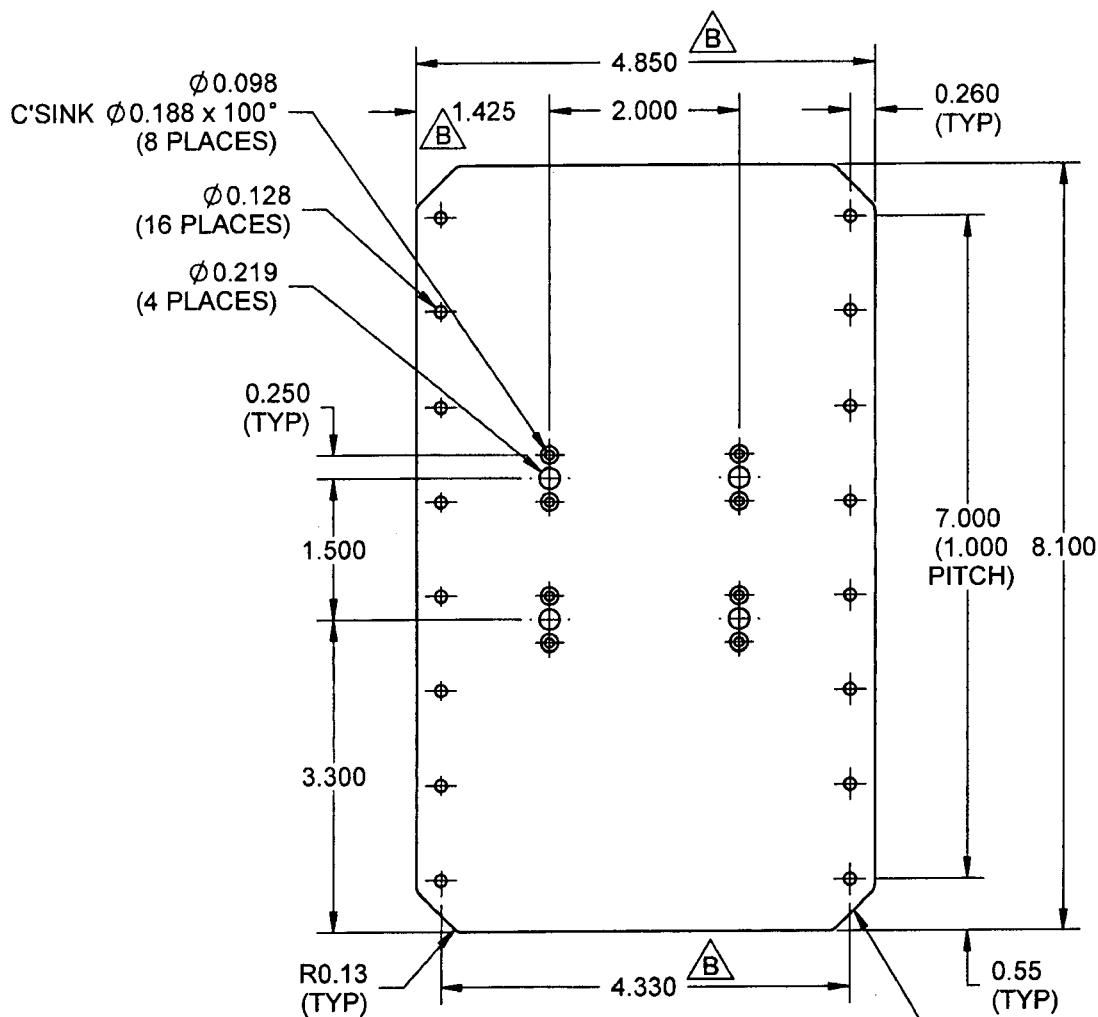
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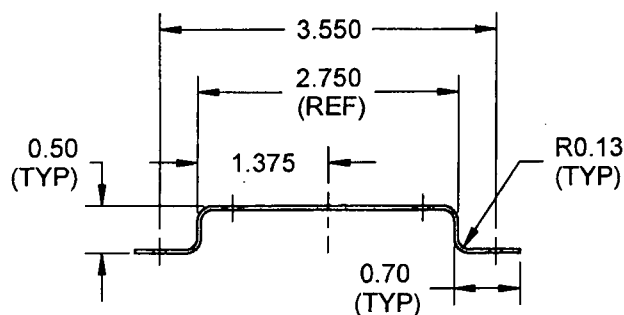
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DATE 06.08.17		TITLE HEAD REST SCALE 1:2	



D3303-3F BRACKET FLAT PATTERN



D3303-3 BRACKET BEND DETAIL

NOTES:

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK SHEET (REF. DART SPEC. M2024T3S.040)
- 2) FINISH: CHEMICAL CONVERSION COAT AS PER DART QSI 005.4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

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06-09-19

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